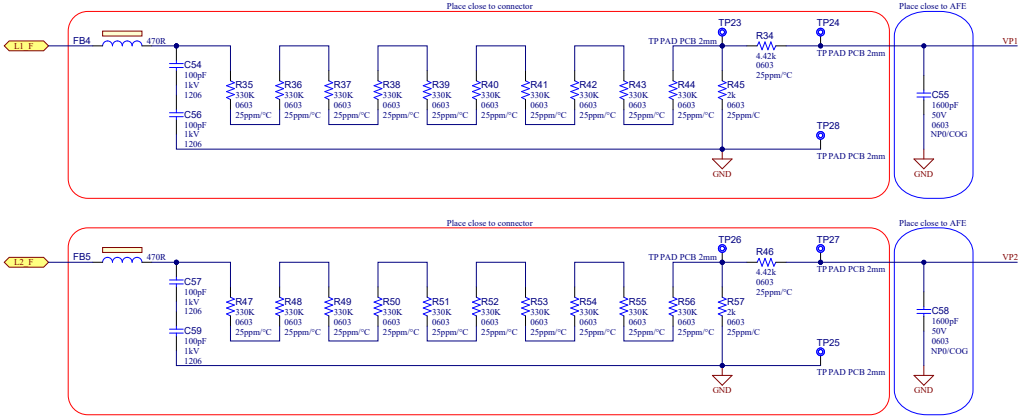
Vsense


Place close to connector
Place close to AFE
L1 F
FB4
470R
C54
100pF
1kV
1206
C56
100pF
1kV
1206
R35 330K 0603 25ppm/°C
R36 330K 0603 25ppm/°C
R37 330K 0603 25ppm/°C
R38 330K 0603 25ppm/°C
R39 330K 0603 25ppm/°C
R40 330K 0603 25ppm/°C
R41 330K 0603 25ppm/°C
R42 330K 0603 25ppm/°C
R43 330K 0603 25ppm/°C
R44 330K 0603 25ppm/°C
R45 2k 0603 25ppm/C
TP23
TP PAD PCB 2mm
R34 4.42k 0603 25ppm/°C
TP24
TP PAD PCB 2mm
TP28
TP PAD PCB 2mm
VP1
C55
1600pF
50V
0603
NP0/COG
GND
GND
Place close to connector
Place close to AFE
L2 F
FB5
470R
C57
100pF
1kV
1206
C59
100pF
1kV
1206
R47 330K 0603 25ppm/°C
R48 330K 0603 25ppm/°C
R49 330K 0603 25ppm/°C
R50 330K 0603 25ppm/°C
R51 330K 0603 25ppm/°C
R52 330K 0603 25ppm/°C
R53 330K 0603 25ppm/°C
R54 330K 0603 25ppm/°C
R55 330K 0603 25ppm/°C
R56 330K 0603 25ppm/°C
R57 2k 0603 25ppm/C
TP26
TP PAD PCB 2mm
R46 4.42k 0603 25ppm/°C
TP27
TP PAD PCB 2mm
TP25
TP PAD PCB 2mm
VP2
C58
1600pF
50V
0603
NP0/COG
GND
GND